

Title (en)
Tissue-Adhesive Formulations

Title (de)
Gewebekleber-Zusammensetzungen

Title (fr)
Compositions d'adhésifs tissulaires

Publication
EP 1837038 A1 20070926 (EN)

Application
EP 06270032 A 20060320

Priority
EP 06270032 A 20060320

Abstract (en)
A tissue-adhesive formulation comprises a particulate material having tissue-reactive functional groups, in admixture with a particulate buffer material. The formulation is preferably free or substantially free of materials of human or animal origin, and may consist, or consist essentially of, an anhydrous or partially hydrated blend of particulate material having tissue-reactive functional groups and particulate buffer material. The formulation is preferably buffered to a pH in the range 8-12, and the buffer material may comprise carbonate, phosphate, HEPES or borate buffers. There is also disclosed a sheet comprising a structural support coated on at least one side thereof with such a formulation. The formulation and sheet are useful for joining a tissue surface to another tissue, or for sealing a tissue surface.

IPC 8 full level
A61L 24/00 (2006.01); **A61L 24/04** (2006.01)

CPC (source: EP)
A61L 24/001 (2013.01); **A61L 24/04** (2013.01)

Citation (search report)
• [XD] WO 2004087227 A1 20041014 - TISSUEMED LTD [GB], et al
• [A] WO 0038752 A1 20000706 - CENTEON PHARMA GMBH [DE], et al

Cited by
CN111375084A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1837038 A1 20070926

DOCDB simple family (application)
EP 06270032 A 20060320